

REGATEC 2018

PROGRAMME 3rd OF MAY 2018

11:00-12:00	Registration
12:00-13:00	Lunch
13:00-13:15	Dr. Jörgen Held & Prof. Frank Scholwin <i>Welcome and conference introduction</i>
13:15-13:40	Dr. Olivier Guerrini, ENGIE <i>Status and outlook of biomethane in France</i>
13:40-14:05	MSc. Bruno Deremince, EBA <i>Status and outlook of biomethane in Europe</i>
14:05-14:30	Ms. Beate Raabe, Eurogas <i>The European natural gas industry's view on renewable methane</i>
14:30-15:30	Coffee break & poster session
	Renewable methane and synergies between different production routes
15:30-16:00	Dr. Maria Grahn, Chalmers University of Technology <i>Electro-methane: integration aspects and cost estimates</i>
16:00-16:30	Prof. Kornel L. Kovacs, Hungarian Biogas Association <i>Rearrangements of the mixed microbial community in fed-batch power-to-gas reactors</i>
16:30-17:00	Julien Chauvet, ENGIE Cofely H2 France <i>Project WoodHy, innovative green hydrogen production from wood</i>
17:00-18:00	Network Plus
19:30	Welcome drink
20:00-22:00	Conference dinner
22:00-23:00	Mingle

PROGRAMME 4th OF MAY 2018

	Small scale biogas cleaning and upgrading	Syngas cleaning
09:00-09:30	<p>Dr. Marco Linders TNO <i>A novel electrochemical process for H₂S removal from biogas</i></p>	<p>Prof. Ange Nzihou École nationale supérieure des Mines d'Albi-Carmaux <i>Advances in syngas cleaning</i></p>
09:30-10:00	<p>MSc. Daniel Safai University of Stuttgart, IFK <i>Biogas upgrading with polymer resins in a technical scale plant</i></p>	<p>Dr. Xin Tu University of Liverpool <i>Novel low temperature plasma-catalytic process for gas cleaning</i></p>
10:00-10:30	Coffee break	
	Power-to-gas – new approaches	Methanation of syngas including P2G
10:30-11:00	<p>Dr. Ramona Schröer Fraunhofer IEE <i>Power-to-gas and Biogas – a smart combination for the future energy system</i></p>	<p>MSc. Sebastian Fendt Technical University of Munich <i>Latest research on small-scale methanation in combined systems at TUM</i></p>
11:00-11:30	<p>Prof. Sandra Esteves University of South Wales <i>High rate biomethanation delivered by mixed microbial cultures</i></p>	<p>Dr. Pekka Simell VTT Technical Research Centre of Finland Ltd. <i>Highlights of the Soletair demonstration and the new methanation reactor development</i></p>
11:30-12:00	<p>MSc. Vincent Guerré ENOSIS <i>Different ways on coupling P2G with anaerobic digestion – the HyCaMeBio project</i></p>	<p>Dr. Camel Makhloufi ENGIE Lab CRIGEN <i>Power-to-gas through high temperature electrolysis and methanation</i></p>
12:00-13:00	Lunch	

PROGRAMME 4th OF MAY 2018, CONT.

	Innovative concepts	Gasification projects in pilot, demo and commercial scale
13:00-13:30	Dr. Sander Reijerkerk Arol Energy <i>AE-AMINE: An innovative chemical scrubbing technology for energy efficient biomethane production</i>	MSc. Jens Dall Bentzen Dall Energy <i>Low emission & fuel flexible gasification system</i>
13:30-14:00	MSc. Daniel Tamm Research Institutes of Sweden <i>Ash filter for novel concepts for the production of liquefied biogas</i>	MSc. Magnus Nelsson Folkelid Cortus Energy AB <i>WoodRoll® - Green syngas for demanding process industry</i>
14:00-14:30	Dr. Wolfgang Merkle Hohenheim University <i>High pressure anaerobic digestion</i>	Dr. Massimiliano Materazzi University College London <i>Production of BioSNG from waste: the GoGreenGas case in the UK</i>
14:30-15:30	Coffee break & poster session	
	Cryogenic upgrading and liquefaction	
15:30-16:00	MSc. Benjamin Berg , Cryo Pur <i>First farm-based biogas to bio-LNG plant – the Greenville Energy Project</i>	
16:00-16:30	Dr. Knud Tybirk , Samsø Municipality <i>Micro-scale biogas liquefaction – the Samsø case, the technology and market aspects</i>	
16:30-17:00	Dr. Lorenzo Maggioni , Consorzio Italiano Biogas <i>Present and future of LBG in Italy</i>	
17:00-17:15	Prof. Frank Scholwin & Dr. Jörgen Held <i>Conference summary</i>	